



GOVT. OF NCT OF DELHI
Delhi Subordinate Services Selection Board
FC-18, Institutional Area, Karkardooma, Delhi – 110092.
www.dsssb.delhigovt.nic.in

Participant Name	ANKIT SINGH
Test Center Name	Aadarsh Pariksha Kendra CENTER B - Gate No 2 - Noida Sector 64
Test Date	20/04/2026
Test Time	1:00 PM - 3:00 PM
Subject	Multi Tasking Staff

Section : General intelligence and Reasoning Ability

Q.1 Each of B, C, D, H, I, J and K has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. Only two people have exams before K. Only one person has an exam after H. Only three people have exams between K and C. Only one person has an exam between I and B. D has an exam immediately before I. How many people have exams between J and I? 2433

- Ans
- 1. One
 - 2. Two
 - 3. Three
 - 4. Four

Q.2 Refer to the given number, symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) 8 @ 3 \$ 5 ^ & 8 + = ? 4 + \$ % 8 9 2 @ ! 4 (Right)

If all the symbols are dropped from the series, which of the following will be seventh from the right?

86

- Ans
- 1. 8
 - 2. 4
 - 3. 5
 - 4. 6

Q.3 In a certain code language, 'RUSH' is coded as '9613' and 'SHUT' is coded as '1326'. What is the code for 'T' in the given code language? 2000

- Ans
- 1. 6
 - 2. 3
 - 3. 2
 - 4. 1

Q.4 In a row of people all facing North, Jasmin is 11th from the left end. Alison is 15th from the left end. Alison is exactly between Jasmin and Lina. If Lina is 5th from the right end of the line, how many people are there in the row?

- Ans
- 1. 23
 - 2. 20
 - 3. 21
 - 4. 22

Q.5 Each of E, F, G, J, K, M and Y has an exam on a different day of a week starting from Monday and ending on Sunday of the same week. G has the exam on Thursday. E has the exam on one of the days after M and on one of the days before F. K has the exam on one of the days after J but on one of the days before Y. J has the exam on one of the days after G. How many people have the exam between K and E?

- Ans
- 1. Four
 - 2. Two
 - 3. Three
 - 4. One

Q.6 Seven boxes, E, F, G, J, K, M and Y, are kept one over the other but not necessarily in the same order. Only four boxes are kept between E and J. Only F is kept above E. Only two boxes are kept between Y and G. M is kept immediately above K. G is not kept immediately above M. Which box is kept fourth from the top?2060

- Ans
- 1. M
 - 2. Y
 - 3. G
 - 4. K

Q.7 The position(s) of how many letters will remain unchanged, if each of the letters in the word EXPERIENCE is arranged in the English alphabetical order?2296

- Ans
- 1. One
 - 2. Four
 - 3. Two
 - 4. Three

Q.8 Each vowel in the word EIGHTEENTH is changed to the letter immediately preceding it in the English alphabetical order and each consonant is changed to the letter immediately following it in the English alphabetical order. How many letters will appear exactly twice in the group of letters thus formed?2300

- Ans
- 1. Three
 - 2. Four
 - 3. Two
 - 4. One

Q.9 The position(s) of how many letters will remain unchanged if each of the letters in the word GRAPEFRUIT is arranged in the English alphabetical order?2402

- Ans
- 1. Two
 - 2. One
 - 3. Three
 - 4. Four

Q.10 T is married to V. P is the brother of V. A is the father of P. L is the only daughter of A. How is T related to A?805

- Ans
- 1. Wife's brother
 - 2. Son's wife
 - 3. Daughter's son
 - 4. Son

Q.11 Refer to the following letter, symbol series and answer the question. Counting to be done from left to right only.

(Left) J @ € * Y % V % C I D % D H \$ K © L E £ M C (Right)

How many such symbols are there each of which is immediately preceded by a letter and also immediately followed by a letter?6435

- Ans
- 1. 7
 - 2. 5
 - 3. 6
 - 4. 8

Q.12 A, B, C, D, K, L and M are sitting around a circular table, facing the centre of the table.

Only four people sit between K and B, when counted from the right of K. K sits third to the left of C. A sits third to the left of L. M is an immediate neighbor of both B and C.

How many people sit between D and M, when counted from the right of D?

- Ans
- 1. One
 - 2. Three
 - 3. Two
 - 4. Four

Q.13 T is the son of G. L is the father of V. K is the mother of L. V is the sister of T. How is G related to K?

- Ans
- 1. Son's daughter
 - 2. Husband's mother
 - 3. Daughter's son
 - 4. Son's wife

Q.14 A statement is given followed by two conclusions. Identify which of the given conclusions is/are true based on the given statement.

Statement: $C < P < D > E > K$

Conclusions:

I. $K < D$

II. $C < E$ 1980

- Ans
- 1. Neither conclusion I nor II is true.
 - 2. Only conclusion II is true.
 - 3. Only conclusion I is true.
 - 4. Both conclusions I and II are true.

Q.15 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically follow/s from the given statements.

Statements: Some bats are wings. All trains are wings.

Conclusions (I) : Some bats are trains.

Conclusions (II) : All wings are trains.2369

- Ans
- 1. Only conclusion (I) follows
 - 2. Both conclusions (I) and (II) follow
 - 3. Neither conclusion (I) nor (II) follows
 - 4. Only conclusion (II) follows

Q.16 In a certain code language, 'HUNT' is coded as '6247' and 'NEAR' is coded as '3528'. What is the code for 'N' in the given code language?

- Ans
- 1. 3
 - 2. 4
 - 3. 2
 - 4. 5

Q.17 In a certain code language, 'LOST' is coded as '3724' and 'STOP' is coded as '6347'. What is the code for 'P' in the given code language?2278

- Ans
- 1. 6
 - 2. 4
 - 3. 7
 - 4. 3

Q.18 A, B, C, D, K, L and M are sitting around a circular table facing the centre of the table. Only two people sit between K and L when counted from the right of K. Only two people sit between L and C. Only three people sit between K and B. A sits to the immediate left of D. Who sits third to the left of M?2451

- Ans
- 1. B
 - 2. D
 - 3. C
 - 4. K

Q.19 A statement is followed by two conclusions. Find out which conclusion is true based on the given statement.

Statement : $T \leq S > K > G = D$

Conclusions:

I. $T < K$

II. $D < S$ 2392

- Ans
- 1. Neither I nor II is true
 - 2. Only II is true
 - 3. Both I and II are true
 - 4. Only I is true

Q.20 Refer to the following letter, symbol series and answer the question that follows. Counting to be done from left to right only.

(Left) X T % R W U Y \ \ \$ U O G D J H S * \ L J (Right)

How many such letters are there, each of which is immediately preceded by a letter and also immediately followed by a symbol?

- Ans
- 1. Four
 - 2. Three
 - 3. One
 - 4. Two

Q.1 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Which numbers should replace X and Y, so that the pattern followed by the two numbers on the left side of :: is same as that on the right side of ::?

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 - Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

X : 28 :: 27 : Y369

- Ans
- 1. X=19, Y=34
 - 2. X=21, Y=46
 - 3. X=21, Y=34
 - 4. X=19, Y=46

Q.2 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Select the pair in which the numbers are related in the same way as are the numbers of the following pairs.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

9, 83
6, 38399

- Ans
- 1. 15, 227
 - 2. 13, 174
 - 3. 11, 126
 - 4. 20, 400

Q.3 CN 17 is related to EL 10 in a certain way. In the same way, SW 19 is related to UU 12. To which of the following is OK 2 related, following the same logic?

- Ans
- 1. IR -5
 - 2. IP -4
 - 3. QI -5
 - 4. PO -4

Q.4 If the water source is placed along X-Y, as shown in the figure, which of the given options will be the water reflection of the given figure?



- Ans
- 1. B † ð u e M
 - 2. B † ð n € M
 - 3. R 4 ð n € W
 - 4. 6 † R 4 n € W

Q.5 Each of the digits in the number 8539264 is arranged in descending order from left to right. The position(s) of how many digits will remain unchanged as compared to that in the original number?⁴⁸⁹⁷

- Ans 1. None
 2. One
 3. Two
 4. Three

Q.6 If 'A' stands for '+', 'B' stands for '×', 'C' stands for '÷' and 'D' stands for '-', what will come in place of the question mark (?) in the following equation?

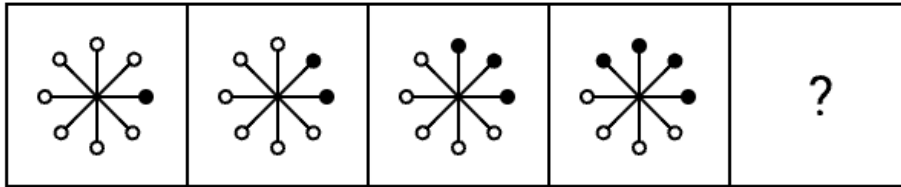
$$65 A 5 C 25 B 6 D 23 C (98 A 2) B 3 = ?^{154}$$

- Ans 1. 287
 2. 272
 3. 248
 4. 259

Q.7 Which number will replace the question mark (?) in the following series?
99 130 192 285 ? 564

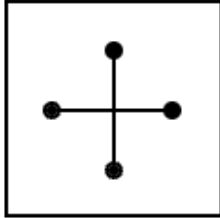
- Ans 1. 409
 2. 412
 3. 416
 4. 424

Q.8 Identify the figure given in the options which when put in place of ? will logically complete the series.

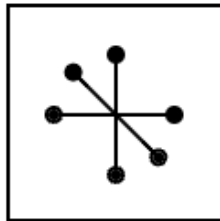


Ans

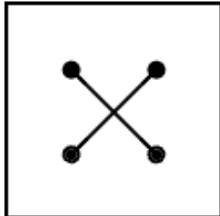
✗ 1.



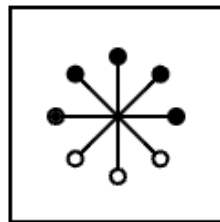
✗ 2.



✗ 3.



✓ 4.



Q.9 What will come in the place of the question mark (?) in the following equation, if '+' and '-' are interchanged and 'x' and '÷' are interchanged?

$$27 \times 3 - 12 + 25 \times 5 = ?$$

115

Ans

✗ 1. 23

✓ 2. 16

✗ 3. 21

✗ 4. 18

Q.10 Each of the digits in the number 2538197 is arranged in ascending order from left to right. The position of how many digits will remain unchanged as compared to that in the original number?

Ans

✗ 1. Two

✓ 2. One

✗ 3. Three

✗ 4. None

Q.11 Based on the English alphabetical order, three of the following four letter-cluster pairs are alike in a certain way and thus form a group. Which is the letter-cluster pair that DOES NOT belong to that group?

(Note: The odd man out is not based on the number of consonants/vowels or their position in the letter-cluster.)2090

- Ans
- 1. KN-OZ
 - 2. MP-SB
 - 3. LO-RA
 - 4. IL-OX

Q.12 Read the given statements and conclusions carefully. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. You have to decide which conclusion/s logically follow/s from the given statements.

Statements: All kings are soldiers. All kings are fighters.

Conclusion (I) : No fighter is a soldier.

Conclusion (II) : Some fighters are kings.2254

- Ans
- 1. Neither conclusion (I) nor (II) follows
 - 2. Both conclusions (I) and (II) follow
 - 3. Only conclusion (II) follows
 - 4. Only conclusion (I) follows

Q.13 Each of the digits in the number 9314752 is arranged in ascending order from left to right. The position(s) of how many digits will remain unchanged as compared to that in the original number?4899

- Ans
- 1. One
 - 2. Two
 - 3. None
 - 4. Three

Q.14 What should come in place of '?' in the given series?
17 35 71 125 197 ?6573

- Ans
- 1. 280
 - 2. 278
 - 3. 285
 - 4. 287

Q.15 In the following triads based on English alphabetical order, each group of letters is related to the subsequent one following a certain logic. Select from the given options, the one that follows the same logic.

HERD - EHRD - DREH
PING - IPNG - GNIP2094

- Ans
- 1. EXIM - XEIM - MIXE
 - 2. APES - PAES - SPEA
 - 3. CUTE - CTUE - ETUC
 - 4. ROLD - ORLD - OLDR

Q.16 Based on the English alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which is the one that does not belong to that group?
(Note: The odd one out is not based on the number of consonants/vowels or their position in the letter cluster.)

- Ans**
- 1. LJM
 - 2. DBF
 - 3. OMQ
 - 4. GEI

Q.17 Select the pair which follows the same pattern as that followed by the two pairs given below. Both pairs follow the same pattern.
NMO : PNM
MEH : OFF

- Ans**
- 1. PRG : RTE
 - 2. PML : QJK
 - 3. WPJ : YQI
 - 4. VPN : XQL

Q.18 Based on English Alphabetical order, three of the following four letter-clusters are alike in a certain way and thus form a group. Which is the letter-cluster that does not belong to that group?
(Note: The odd one out is not based on the number of consonants/vowels or their positions in the letter-cluster.)

- Ans**
- 1. NSP
 - 2. QVR
 - 3. SXT
 - 4. KPL

Q.19 What should come in place of the '?' in the given series?

124 143 162 181 200 ?

- Ans**
- 1. 208
 - 2. 219
 - 3. 223
 - 4. 215

Q.20 In the following number-pairs, the second number is obtained by applying certain mathematical operations to the first number. Which numbers should replace X and Y so that the pattern followed by the two numbers on the left side of :: is same as that on the right side of :: ?
(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as adding / subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

X : 13 :: 56 : Y355

- Ans**
- 1. X=78, Y=8
 - 2. X=91, Y=8
 - 3. X=78, Y=9
 - 4. X=91, Y=7

Q.1 In February 2025, ISRO and the Indian Institute of Technology Madras developed which indigenous microprocessor for space applications?

- Ans**
- 1. Aryabhata-II
 - 2. Vikram-101
 - 3. Kalpana
 - 4. IRIS

Q.2 The excess of total revenue over total cost earned by a firm is known as:

- Ans**
- 1. Revenue
 - 2. Income
 - 3. Profit
 - 4. Production cost

Q.3 Priyanka Gandhi Vadra won the by-election-2025 in which Lok Sabha constituency?

- Ans**
- 1. Kasaragod
 - 2. Kozhikode
 - 3. Wayanad
 - 4. Kannur

Q.4 Which of the following term is called the set of all possible combinations of the two inputs that yield the same maximum possible level of output, also used as an alternative way of representing the production function?

- Ans**
- 1. Average Variable Cost (AVC)
 - 2. Law of Variable Proportions
 - 3. Cobb Douglas Function
 - 4. Isoquant

Q.5 In January 2026, which former Indian tennis player was conferred the Padma Bhushan for his contribution to sports?

- Ans**
- 1. Rohan Bopanna
 - 2. Leander Paes
 - 3. Vijay Amritraj
 - 4. Mahesh Bhupathi

Q.6 Net Domestic Product at Factor Cost + Net Factor Income from Abroad = _____

- Ans**
- 1. Net National Product at Factor Cost
 - 2. Gross National Product at Market Prices
 - 3. Gross Domestic Product at Factor Cost
 - 4. Net National Product at Market Prices

Q.7 On February 16, 2026, the Defence Minister, Shri Rajnath Singh, visited which of the following organisations in Bengaluru to launch the Missile Integration Centre, commission the Akash 3rd and 4th Regiment combat systems, and unveil the Mountain Fire Control Radar?

- Ans**
- 1. Defence Research and Development Organisation
 - 2. Bharat Electronics Limited
 - 3. Hindustan Aeronautics Limited
 - 4. Indian Space Research Organisation

Q.8 Which peasant movement led by Vallabhbhai Patel in Gujarat brought him national recognition and earned him the title "Sardar"?

- Ans**
- 1. Champaran Satyagraha
 - 2. Bardoli Satyagraha
 - 3. Kheda Satyagraha
 - 4. Ahmedabad Mill Strike

Q.9 What is the main cause of poverty in rural areas of India?

- Ans**
- 1. High wages for farmers
 - 2. Effective social welfare schemes
 - 3. High literacy rates
 - 4. Over-dependence on agriculture

Q.10 As of 31 May 2024, which of the following public sector banks is among the top three Indian banks by Market cap?

- Ans**
- 1. State Bank of India (SBI)
 - 2. Canara Bank
 - 3. Bank of Baroda
 - 4. Punjab National Bank

Q.11 Which social reform movement was founded by Atmaram Pandurang in Bombay in 1867?

- Ans**
- 1. Arya Samaj
 - 2. Brahmo Samaj
 - 3. Prarthana Samaj
 - 4. Ramakrishna Mission

Q.12 In June 2025, which of the following Indian racewalkers won gold in the women's 10 km event at the Austrian Racewalking Championships?

- Ans**
- 1. Rachna Kumari
 - 2. Bhawna Jat
 - 3. Priyanka Goswami
 - 4. Khushbir Kaur

Q.13 Which event recognised India for its achievements in organic agriculture in February 2026?

- Ans**
- 1. Bharat Agro Summit
 - 2. BIOFACH 2026
 - 3. GreenTech Fair
 - 4. AgriWorld Expo

Q.14 Which of the following tennis players was announced as the recipient of the Padma Bhushan in 2026 in recognition of his contribution to sports?

- Ans**
- 1. Rohan Bopanna
 - 2. Leander Paes
 - 3. Vijay Amritraj
 - 4. Mahesh Bhupathi

Q.15 Which type of unemployment is common in agriculture during non-harvest seasons?

- Ans**
- 1. Structural unemployment
 - 2. Seasonal unemployment
 - 3. Cyclical unemployment
 - 4. Frictional unemployment

Q.16 Which Buddhist rock-cut caves in Maharashtra are famous for their detailed paintings and sculptures depicting the life of Buddha?

- Ans**
- 1. Ajanta, with its cave art
 - 2. Karle, with its chaitya hall
 - 3. Ellora, with its multi-faith caves
 - 4. Sanchi, with its stupa complex

Q.17 Which revolutionary organization was responsible for planning and carrying out the Kakori train action against the British government near Kakori in 1925?

- Ans**
- 1. Ghadar Party
 - 2. Abhinav Bharat Society
 - 3. Hindustan Republican Association
 - 4. Anushilan Samiti

Q.18 Which of the following conferences was organised at Bharat Mandapam, New Delhi, from February 16–20, 2026, representing the first global assembly on artificial intelligence of this magnitude in the Global South?

- Ans**
- 1. India AI Impact Summit 2026
 - 2. World Artificial Intelligence Congress 2026
 - 3. TechX Global Summit 2026
 - 4. Global AI Forum 2026

Q.19 What did the British do to strengthen their forces after the revolt spread in 1857?

- Ans**
- 1. They reduced their military presence
 - 2. They brought reinforcements from England
 - 3. They allied with the Marathas
 - 4. They recruited more Indian sepoys

Q.20 Which of the following movements is related to the Tinkathia system?

- Ans**
- 1. Champaran Satyagraha
 - 2. Bardoli Satyagraha
 - 3. Munda Rebellion
 - 4. Kheda Satyagraha

Section : **General Awareness1**

Q.1 What is the main difference between a river basin and a watershed?

- Ans**
- 1. A watershed is larger than a river basin
 - 2. A watershed covers multiple river basins
 - 3. A watershed is smaller in area than a river basin
 - 4. A river basin and watershed are always the same size

Q.2 If Lok Sabha and Rajya Sabha disagree on a non-money bill, what action can the President take?

- Ans
- 1. Call a joint sitting of both Houses
 - 2. Return the bill for reconsideration
 - 3. Dissolve Lok Sabha
 - 4. Send the bill to a select committee

Q.3 Which among the following airports is located in the Union Territory of Ladakh?

- Ans
- 1. Kushok Bakula Rimpochee Airport
 - 2. Jay Prakash Narayan Airport
 - 3. Raja Bhoj Airport
 - 4. Sheikh-ul-Alam Airport

Q.4 A person with a significantly reduced number of which blood component would most likely experience prolonged bleeding after a minor injury?

- Ans
- 1. Plasma
 - 2. Lymphocytes
 - 3. Platelets
 - 4. Red blood cells

Q.5 Which Indian language, belonging to the Dravidian language family, is widely spoken in the states of Andhra Pradesh and Telangana?

- Ans
- 1. Malayalam
 - 2. Telugu
 - 3. Gujarati
 - 4. Tamil

Q.6 Which Buddhist architectural structure at Sanchi is famous for its four gateways depicting scenes from Buddha's life?

- Ans
- 1. Vihara, the monk residence
 - 2. Chaitya, the prayer hall
 - 3. Stupa, the central monument
 - 4. Torana, the entrance gates

Q.7 In reference to the physical features of India, what is the central stretch of the western coast called?

- Ans
- 1. Malabar coast
 - 2. Kannad Plain
 - 3. Konkan
 - 4. Central Highlands

Q.8 What is the basic unit of heredity that is passed from parents to offspring and is essential for the survival of a species?

- Ans
- 1. Dominance
 - 2. Plasma
 - 3. Gene
 - 4. Allele

Q.9 The Ashokan stupas were originally made of which of the following material?

- Ans
- 1. Wood
 - 2. Brick
 - 3. Stone
 - 4. Metal

Q.10 A cook freezes water in the freezer to make ice cubes. Which property of water remains unchanged during this process?

- Ans**
- 1. Volume
 - 2. Chemical composition
 - 3. Density
 - 4. Shape

Q.11 Which polysaccharide occurs exclusively in plants and is the predominant constituent of the cell wall?

- Ans**
- 1. Starch
 - 2. Cellulose
 - 3. Glycogen
 - 4. Chitin

Q.12 The presence of glucose and ketone bodies in urine is indicative of _____.

- Ans**
- 1. Dehydration
 - 2. Urinary tract infection
 - 3. Kidney stones
 - 4. Diabetes mellitus

Q.13 The right to property was removed from the Fundamental Rights under the Indian Constitution in ____.

- Ans**
- 1. 1978
 - 2. 1976
 - 3. 1980
 - 4. 1974

Q.14 By which of the following amendments was the Right to Property abolished from the list of the fundamental rights?

- Ans**
- 1. 42nd
 - 2. 44th
 - 3. 25th
 - 4. 24th

Q.15 Which of the following is a criterion for a language to be classified as a Classical Language in India?

- Ans**
- 1. High antiquity of early texts or recorded history (1500–2000 years)
 - 2. Very large number of speakers across different regions of India
 - 3. Widespread use of the language as a medium of modern education
 - 4. Official use of the language in government administration and courts

Q.16 In which year was the Pradhan Mantri Kisan Urja Surakshaevam Utthaan Mahabhayan Yojana (PM-KUSUM Scheme) launched to subsidise farmers to install solar irrigation pumps for cultivation?

- Ans**
- 1. 2018
 - 2. 2020
 - 3. 2017
 - 4. 2019

Q.17 Article 243F of the Constitution of India deals with which of the following matters related to Panchayats?

- Ans
- 1. Duration of Panchayat Membership
 - 2. Disqualification of Panchayat members
 - 3. Reservation of seats in Panchayats
 - 4. Audit of accounts of Panchayats

Q.18 Which Indian language is widely spoken as a major language in the Union Territory of Dadra and Nagar Haveli and Daman and Diu in everyday communication?

- Ans
- 1. Tamil
 - 2. Telugu
 - 3. Gujarati
 - 4. Kannada

Q.19 Which of the following southern states has the highest Christian population according to the Census of India 2011?

- Ans
- 1. Tamil Nadu
 - 2. Kerala
 - 3. Telangana
 - 4. Karnataka

Q.20 As per Article 77 of the Indian Constitution, who shall make rules for the more convenient transaction of the business of the Government of India, and for the allocation among Ministers of the said business?

- Ans
- 1. President of India
 - 2. Prime Minister
 - 3. Vice President
 - 4. Attorney General

Section : Arithmetical and Numerical Ability

Q.1 If ₹1250 is invested for two years at simple interest at the rate of 12.5% per annum, then what is the amount receivable on maturity?

- Ans
- 1. ₹1562.5
 - 2. ₹1462.5
 - 3. ₹1502.5
 - 4. ₹1402.5

Q.2 A number when decreased by $77\frac{1}{2}\%$, results in 540. The number is:

- Ans
- 1. 2200
 - 2. 2800
 - 3. 2400
 - 4. 2500

Q.3 The average age of a group of 16 students is 19 years. If two students left the group, the average age decreases by one year, then the sum of the ages of the two students is:

- Ans
- 1. 50 years
 - 2. 51 years
 - 3. 52 years
 - 4. 48 years

Q.4 A student borrows ₹1,000 at 10% per annum for 1 year. What is the difference between the simple interest and compound interest (compounded annually)?

- Ans
- 1. ₹0
 - 2. ₹150
 - 3. ₹50
 - 4. ₹200

Q.5 The sum of three distinct prime numbers is 46. What is the largest possible prime number?

- Ans
- 1. 37
 - 2. 43
 - 3. 41
 - 4. 31

Q.6 A number, when decreased by 4%, gives 3600. The number is:6102

- Ans
- 1. 11250
 - 2. 3750
 - 3. 7500
 - 4. 1875

Q.7 Two plumbers, X and Y, are paid a total of ₹550 per day by their employer. If X is paid 140% of the sum paid to Y, then how much is Y paid (in ₹, rounded off to two decimal place) per day?4515

- Ans
- 1. 179.17
 - 2. 129.17
 - 3. 229.17
 - 4. 279.17

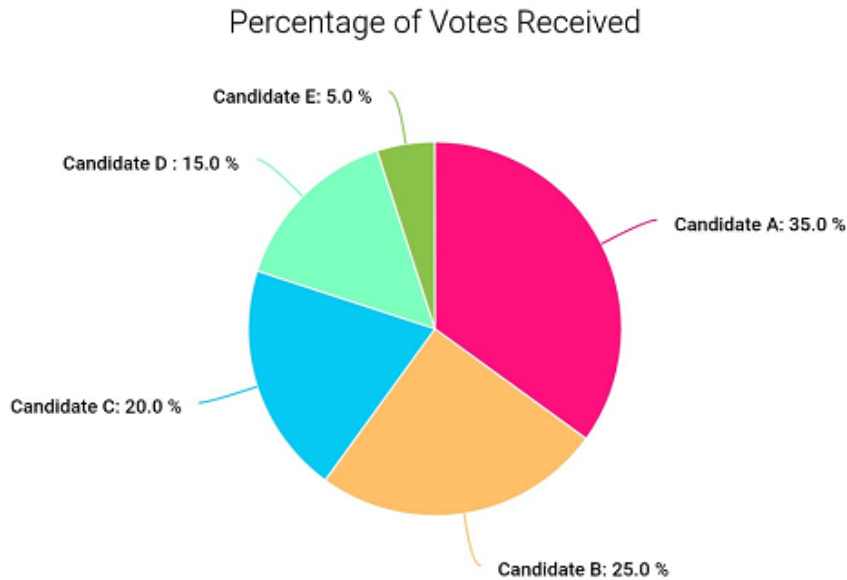
Q.8 Amit invested an equal sum of money at both simple interest and compound interest, compounded annually. The time period for each investment was 2 years, and the rate of interest was the same at 5% per annum. At the end of 2 years, he noticed a difference of ₹89 between the two interests earned. What was the sum invested (in ₹) at compound interest?

- Ans
- 1. 34,700
 - 2. 34,850
 - 3. 35,950
 - 4. 35,600

Q.9 By selling an article for ₹120, a man incurs a loss of 10%. At what price (in ₹) should he sell the article to gain 35%?

- Ans
- 1. 180
 - 2. 170
 - 3. 190
 - 4. 200

Q.10 A pie chart displays the percentage of votes received by five candidates.



What is the total number of votes received by candidates B and C if the total number of votes cast was 10,500?

- Ans
- 1. 4725
 - 2. 5275
 - 3. 4856
 - 4. 5689

Q.11 What is the LCM of 7 and 11?

- Ans
- 1. 70
 - 2. 88
 - 3. 77
 - 4. 80

Q.12 A trader marks his goods 50% above the cost price and allows a discount of 16% on it. He gains x%, then the value of x is:

- Ans
- 1. 26
 - 2. 27
 - 3. 28
 - 4. 25

Q.13 David observes a 10% increase in sales in the first year and a 25% increase in the second year. If the current sales are ₹237600, what were the sales (in ₹) two years ago?

- Ans
- 1. 152800
 - 2. 216000
 - 3. 190080
 - 4. 172800

Q.14 Simplify: $50 \left[3 \frac{1}{4} - \left\{ \frac{2}{25} - \left(0.084 + \frac{4}{25} \right) \right\} \right]$

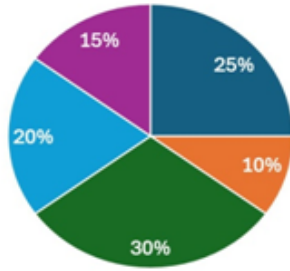
- Ans
- 1. 170.7
 - 2. 160.7
 - 3. 183.7
 - 4. 154.7

Q.15 A shopkeeper has 40 kg of rice costing ₹40 per kg. How much rice costing ₹60 per kg should he mix with it so that the resulting mixture costs ₹50 per kg?

- Ans
- 1. 40 kg
 - 2. 45 kg
 - 3. 30 kg
 - 4. 48 kg

Q.16 A family consumes different dry fruits in one month, as shown in the pie chart below, given as percentages of the total weight of dry fruits consumed. If the total weight of the dry fruits is 1 kg, what is the difference in weights between almonds and raisins?

Dry Fruits in Percentage



■ Almonds ■ Apricot ■ Cashew ■ Raisins ■ Walnuts

- Ans
- 1. 90 gm
 - 2. 100 gm
 - 3. 110 gm
 - 4. 50 gm

Q.17 The number 7781 is divisible by which of the following numbers?

- Ans
- 1. 21
 - 2. 22
 - 3. 31
 - 4. 26

Q.18 A scooter costs ₹55,000 when it is brand new. At the end of each year, its value is only 70% of what it was at the beginning of the year. What is the value of the scooter at the end of 3 years?

- Ans
- 1. ₹17,678
 - 2. ₹19,789
 - 3. ₹20,250
 - 4. ₹18,865

Q.19 The marks obtained by a student in different subjects are 40, 50, 60, and 70. What is the average mark per subject?

- Ans
- 1. 60
 - 2. 50
 - 3. 55
 - 4. 65

Q.20 A chemical factory sells a mixture of alcohol and water at ₹10 per litre containing 10% alcohol. Another mixture contains 40% alcohol and costs ₹16 per litre. How much does the buyer pay if he buys 10 litres of a mixture containing 22% alcohol?

- Ans
- 1. ₹132
 - 2. ₹130
 - 3. ₹124
 - 4. ₹122

Section : Arithmetical and Numerical Ability1

Q.1 In a 1200 m race, Train A gives Train B a 120 m head start, and Train B is allowed to start 10 seconds before Train A. Train A runs at 6 m/s, Train B runs at 5 m/s. Who wins the race and by how many meters?

- Ans
- 1. Train A wins by 60 m
 - 2. Train B wins by 45 m
 - 3. Train B wins by 75 m
 - 4. Train A wins by 30 m

Q.2 A solid metallic sphere of radius 7 cm is dropped into a cylindrical vessel of radius 13.5 cm containing water. Find the rise in water level. (Take $\pi=22/7$) (rounded off to 2 decimal places.)

- Ans
- 1. 5.51 cm
 - 2. 1.51 cm
 - 3. 2.51 cm
 - 4. 3.51 cm

Q.3 What is the total surface area of a cube with side length 8 cm?

- Ans
- 1. 344 cm²
 - 2. 384 cm²
 - 3. 484 cm²
 - 4. 364 cm²

Q.4 The marked price of a table is ₹4032, which is 12% above the cost price. It is sold at a discount of 5% on the marked price. Find the profit percentage.

- Ans
- 1. 6.4%
 - 2. 5.5%
 - 3. 7.2%
 - 4. 6.2%

Q.5 A car covers a distance of 4536 km at a certain uniform speed in 36 hours. What is its speed in metre per second?

- Ans
- 1. 33
 - 2. 35
 - 3. 30
 - 4. 36

Q.6 A man travels at the speed of 10 km/hr, 20 km/hr and 30 km/hr on

- Ans
- 1. $16\frac{2}{11}$ km/hr
 - 2. $16\frac{1}{11}$ km/hr
 - 3. $16\frac{3}{11}$ km/hr
 - 4. $16\frac{4}{11}$ km/hr

Q.7 Meena and Sheema together can complete a work in 15 days. Sheema Richa and Meena together can complete the same work in 12 days. H

- Ans
- 1. 11 days
 - 2. 12 days
 - 3. 10 days
 - 4. 13 days

Q.8 There are 8,540 candidates who appeared in a CAT exam and the ratio of boys to girls in the school is 33:37. Find the number of boys who appeared in CAT exam.

- Ans
- 1. 4,456
 - 2. 4,026
 - 3. 4,780
 - 4. 3,650

Q.9 After selling an article at a discount of 10%, profit percentage obtained is 35%. What is the mark-up percentage?

- Ans
- 1. 45%
 - 2. 60%
 - 3. 55%
 - 4. 50%

Q.10 A shopkeeper allows a rebate of 20% to the buyer. He sells only smuggled goods and as a bribe, he pays 10% of the cost of the article. If his cost price is ₹5,000, then find what should be the marked price if he desires to make a profit of $9\frac{1}{11}\%$.

- Ans
- 1. ₹7,100
 - 2. ₹7,720
 - 3. ₹7,900
 - 4. ₹7,500

Q.11 A student reaches the bus station at a speed of 16 km/h on a bicycle, and then boards a bus whose speed is 30 km/h to the point P. From P to the rickshaw stand, he gets a lift from a car which travels at a speed of 40 km/h. From the rickshaw stand to the exam center, he travels at a speed of 24 km/h. If the distance between home to the bus station, bus station to P, P to rickshaw stand, and the rickshaw stand to the exam center is equal, then find the student's average speed (rounded off to two decimal places).

- Ans
- 1. 32.32 km/h
 - 2. 22.22 km/h
 - 3. 24.62 km/h
 - 4. 28.32 km/h

Q.12 The ratio of two numbers is 7:9. If 27 is added to each number, the ratio becomes 5:6. Find the sum of both the numbers.

- Ans
- 1. 138
 - 2. 148
 - 3. 144
 - 4. 132

Q.13 If the mean proportional between two numbers is 60 and the sum of the two numbers is 130, what is the larger number?

- Ans
- 1. 108
 - 2. 90
 - 3. 72
 - 4. 84

Q.14 ₹6,225 is divided among A, B and C such that A receives half as much as B and C together, and B receives one-fourth of what A and C together receive. By how much is A's share more than B's share?

- Ans
- 1. ₹950
 - 2. ₹830
 - 3. ₹760
 - 4. ₹890

Q.15 A solid cylindrical tank of height 21 cm and base radius 7 cm is filled completely with water. The water is then poured into another cylindrical container whose radius is 14 cm. What will be the height (in cm) of the water level in the second container? (Use $\pi = 22/7$)

- Ans
- 1. 5.25
 - 2. 5
 - 3. 6
 - 4. 6.25

Q.16 If a pipe can fill a tank in 4 hours and another pipe can fill the same tank in 6 hours, then what part of a tank will be filled by both the pipes in 1 hour, if they are opened simultaneously?

- Ans
- 1. $\frac{11}{12}$
 - 2. $\frac{1}{12}$
 - 3. $\frac{7}{12}$
 - 4. $\frac{5}{12}$

Q.17 There are two pipes in a tank. Pipe A is for filling the tank and Pipe B is for emptying the tank. If A can fill the tank in 12 hours and B can empty the tank in 15 hours, then find how many hours will it take to completely fill a half empty tank?

- Ans
- 1. 45
 - 2. 75
 - 3. 30
 - 4. 60

Q.18 A shopkeeper marks an article 25% above its cost price. He allows a discount of 10% on the marked price. What is the percentage of profit earned by the shopkeeper?

- Ans
- 1. 10.5%
 - 2. 13.5%
 - 3. 11.5%
 - 4. 12.5%

Q.19 The slant height of a right circular cone is 13 cm and its radius is 5 cm. Find the volume of the cone. (Use $\pi = 3.14$)

- Ans
- 1. 942 cm³
 - 2. 376.8 cm³
 - 3. 314 cm³
 - 4. 251.2 cm³

Q.20 A can do a piece of work in 90 days and B in 133 days but with the help of C they finished the work in 42 days. Out of the total payment of ₹58,140, how much (in ₹) should C get?

- Ans
- 1. 12,684
 - 2. 12,648
 - 3. 12,468
 - 4. 12,486

Section : Test of English Language and Comprehension

Q.1 Choose the most appropriate option to complete the given sentence.

The baby ____ for hours last night.

- Ans
- 1. cries
 - 2. cried
 - 3. is crying
 - 4. cry

Q.2 Select the most appropriate option to fill in the blank.

Mrs. Jha ____ the CEO of the company last year.1952

- Ans
- 1. became
 - 2. become
 - 3. had become
 - 4. was become

Q.3 Select the most appropriate article to fill in the blank. If no article is needed, select 'No article required'.

She wore _____ elegant dress to the gala.

- Ans
- 1. an
 - 2. the
 - 3. No article required
 - 4. a

Q.4 Select the most appropriate option to fill in the blank.

The _____ voice of the singer echoed through the concert hall, captivating the audience.

- Ans
- 1. harsh
 - 2. discordant
 - 3. unpleasant
 - 4. melodious

Q.5 Choose the most appropriate option to complete the sentence:

An entomologist observed _____ enchanting display of fireflies in the garden, studying the patterns of their lights.2045

- Ans
- 1. no article
 - 2. a
 - 3. an
 - 4. the

Q.6 Fill in the blanks with the correct option.

I met _____ musician who played _____ exquisite piece at the concert, captivating the audience with flawless execution and emotional depth.

2012

- Ans
- 1. an/an
 - 2. a/an
 - 3. a/a
 - 4. an/a

Q.7 Select the most appropriate option to fill in the blank.

The board members will arrive at the office _____ 9 am and 10 am tomorrow.

1974

- Ans
- 1. across
 - 2. between
 - 3. through
 - 4. from

Q.8 Replace the incorrect adjective with the correct one from the options. Rohan presented a **frivolous** analysis of the company's financial records.

- Ans
- 1. meticulous
 - 2. shallow
 - 3. cursory
 - 4. hasty

Q.9 Choose the correct adverb to complete the sentence appropriately.

He completed the project _____, even though the deadline was tight.

- Ans
- 1. efficiently
 - 2. regretfully
 - 3. scornfully
 - 4. heartily

Q.10 Select the most appropriate article to fill in the blank. If there is no article required, select 'No article'.

He looked at ____ stars in the night sky.

- Ans
- 1. the
 - 2. No article needed
 - 3. an
 - 4. a

Q.11 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed, select 'No improvement required'.
If he was knowing the answer, he would have told us by now.

816

- Ans
- 1. was known
 - 2. knew
 - 3. No improvement required
 - 4. had been knowing

Q.12 The following sentence has been split into four segments, where the first segment (S) is fixed. Rearrange the remaining jumbled segments (A, B, C, D) to form a coherent and meaningful paragraph.

S: Public transport systems improve urban life
A: By reducing traffic congestion
B: and lowering fuel consumption
C: in major cities
D: during peak hours

- Ans
- 1. B - A - D - C
 - 2. D - A - B - C
 - 3. A - B - C - D
 - 4. C - D - A - B

Q.13 Select the most suitable option to fill in the blank in the given sentence.

Neither the Principal nor the teachers _____ happy with the new pay rules given by the Management today.

- Ans
- 1. was
 - 2. has been
 - 3. are
 - 4. is

Q.14 In the given question, a statement divided into different segments is given. Rearrange all the segments to form a coherent statement.

caused by growing energy use (O) / emissions since 1970 has revealed (P) / during extreme weather events (Q) / an analysis of daily carbon dioxide (R) / increasingly large spikes that appear to be (S)

6156

- Ans
- 1. OQPRS
 - 2. PSOQR
 - 3. SOQRP
 - 4. RPSOQ

Q.15 Select the most appropriate option to complete the sentence.
The CEO _____ navigated the company through its liquidity crisis, restoring investor confidence in under three months.

- Ans**
- 1. deftly
 - 2. indifferently
 - 3. recklessly
 - 4. impulsively

Comprehension:

Read the following passage carefully and answer the questions that follow.

Water is the foundation of life, supporting people, farms, industries, and natural ecosystems. Yet population growth, climate change, and overuse are making clean water increasingly scarce worldwide. Freshwater forms less than three percent of Earth's water, and only a small portion is easily available for human use today around us.

Water conservation is important in daily life and does not require difficult changes. Fixing leaks, turning off taps, using buckets instead of hoses, and collecting rainwater can save significant amounts. Farmers and industries can use efficient irrigation, recycling, and treatment systems to reduce waste and energy use in communities everywhere.

Water conservation and management together help build a sustainable and secure future. Policies, rainwater harvesting, wastewater recycling, and groundwater protection maintain supplies for coming generations. Awareness about saving water is spreading through schools and social media, sometimes going viral and encouraging communities to act responsibly for the planet everywhere today.

SubQuestion No : 16

Q.16 Select an appropriate title for this passage from the given options.

Comprehension:

Read the following passage carefully and answer the questions that follow.

Water is the foundation of life, supporting people, farms, industries, and natural ecosystems. Yet population growth, climate change, and overuse are making clean water increasingly scarce worldwide. Freshwater forms less than three percent of Earth's water, and only a small portion is easily available for human use today around us.

Water conservation is important in daily life and does not require difficult changes. Fixing leaks, turning off taps, using buckets instead of hoses, and collecting rainwater can save significant amounts. Farmers and industries can use efficient irrigation, recycling, and treatment systems to reduce waste and energy use in communities everywhere.

Water conservation and management together help build a sustainable and secure future. Policies, rainwater harvesting, wastewater recycling, and groundwater protection maintain supplies for coming generations. Awareness about saving water is spreading through schools and social media, sometimes going viral and encouraging communities to act responsibly for the planet everywhere today.

SubQuestion No : 17

Q.17 What is the main idea of the passage?

Comprehension:

Read the following passage carefully and answer the questions that follow.

Water is the foundation of life, supporting people, farms, industries, and natural ecosystems. Yet population growth, climate change, and overuse are making clean water increasingly scarce worldwide. Freshwater forms less than three percent of Earth's water, and only a small portion is easily available for human use today around us.

Water conservation is important in daily life and does not require difficult changes. Fixing leaks, turning off taps, using buckets instead of hoses, and collecting rainwater can save significant amounts. Farmers and industries can use efficient irrigation, recycling, and treatment systems to reduce waste and energy use in communities everywhere.

Water conservation and management together help build a sustainable and secure future. Policies, rainwater harvesting, wastewater recycling, and groundwater protection maintain supplies for coming generations. Awareness about saving water is spreading through schools and social media, sometimes going viral and encouraging communities to act responsibly for the planet everywhere today.

SubQuestion No : 18

Q.18 Identify the structure of the passage.

Comprehension:

Read the following passage carefully and answer the questions that follow.

Water is the foundation of life, supporting people, farms, industries, and natural ecosystems. Yet population growth, climate change, and overuse are making clean water increasingly scarce worldwide. Freshwater forms less than three percent of Earth's water, and only a small portion is easily available for human use today around us.

Water conservation is important in daily life and does not require difficult changes. Fixing leaks, turning off taps, using buckets instead of hoses, and collecting rainwater can save significant amounts. Farmers and industries can use efficient irrigation, recycling, and treatment systems to reduce waste and energy use in communities everywhere.

Water conservation and management together help build a sustainable and secure future. Policies, rainwater harvesting, wastewater recycling, and groundwater protection maintain supplies for coming generations. Awareness about saving water is spreading through schools and social media, sometimes going viral and encouraging communities to act responsibly for the planet everywhere today.

SubQuestion No : 19

Q.19 Identify the tone of the passage.

Comprehension:

Read the following passage carefully and answer the questions that follow.

Water is the foundation of life, supporting people, farms, industries, and natural ecosystems. Yet population growth, climate change, and overuse are making clean water increasingly scarce worldwide. Freshwater forms less than three percent of Earth's water, and only a small portion is easily available for human use today around us.

Water conservation is important in daily life and does not require difficult changes. Fixing leaks, turning off taps, using buckets instead of hoses, and collecting rainwater can save significant amounts. Farmers and industries can use efficient irrigation, recycling, and treatment systems to reduce waste and energy use in communities everywhere.

Water conservation and management together help build a sustainable and secure future. Policies, rainwater harvesting, wastewater recycling, and groundwater protection maintain supplies for coming generations. Awareness about saving water is spreading through schools and social media, sometimes going viral and encouraging communities to act responsibly for the planet everywhere today.

SubQuestion No : 20

Q.20 Select the correct antonym of the given word from the passage.

Insignificant

Section : Test of English Language and Comprehension1

Q.1 Select the most appropriate synonym of "Ebullient".

- Ans**
- 1. Enthusiastic
 - 2. Debonair
 - 3. Indifferent
 - 4. Luddite

Q.2 Which word is the antonym of "Despondent"?

- Ans**
- 1. Joyful
 - 2. Miserable
 - 3. Depressed
 - 4. Gloomy

Q.3 Select the option that can be used as a one-word substitute for the underlined group of words.

Seema presented a statement that contradicts itself yet may contain an underlying truth.

- Ans**
- 1. paradox
 - 2. irony
 - 3. oxymoron
 - 4. rhetoric

Q.4 Choose the option that best expresses the meaning of the given proverb.

Actions speak louder than words

- Ans 1. Promises always reveal the true character of an individual
 2. Talking too much is better than performing any real work
 3. Words alone are stronger than the deeds a person shows
 4. What a person does is more important than what they say

Q.5 What is the synonym of "abhor"?

- Ans 1. Desire
 2. Respect
 3. Admire
 4. Hate

Q.6 Select the word opposite in meaning to the given word.

Inscrutable

- Ans 1. Unfathomable
 2. Beautiful
 3. Transparent
 4. Mysterious

Q.7 What does "Beggars can't be choosers" mean?

- Ans 1. Be selective in your choices 2. Those in need must accept what they are given 3. Always strive for the best 4. Charity begins at home

Q.8 The following sentence has been split into four segments, where the first segment (S) is fixed. Rearrange the remaining jumbled segments (A, B, C, D) to form a coherent and meaningful paragraph.

S: Financial planning ensures stability
A: for future uncertainties
B: by managing expenses wisely
C: and saving regularly
D: throughout different stages of life

- Ans 1. B - C - D - A
 2. A - B - C - D
 3. D - B - C - A
 4. C - A - B - D

Q.9 Choose the correct meaning of the proverb from the given options.

Every cloud has a silver lining

- Ans 1. Life is full of uncertain and sudden changes.
 2. There is a positive side to every bad situation.
 3. Waiting calmly is a sign of a strong character.
 4. Clouds are lovely and make the sky look pretty.

Q.10 Select the option from the given alternatives that can be used as a one-word substitute for the highlighted phrase.
The family carefully chose a/an inscription on a tombstone in memory of the deceased that reflected the deceased's kindness and lifelong dedication to others.

- Ans**
- 1. panacea
 - 2. sanctuary
 - 3. epitaph
 - 4. aviary

Q.11 Select the option from the given alternatives that can be used as a one-word substitute for the highlighted phrase.
Her voice was so low that it was not heard clearly.

- Ans**
- 1. inaudible
 - 2. inanimate
 - 3. inexhaustible
 - 4. inappropriate

Q.12 Choose the correct option to substitute the underlined words in the given sentence.

John, a newly hired employee, is working carefully and precisely on his upcoming project to prove himself.

- Ans**
- 1. meticulously
 - 2. statically
 - 3. rapidly
 - 4. casually

Q.13 From the given options choose the one that is the correct spelling of the word in brackets.

The scientist used a (probabilistic) model to predict the likelihood of various outcomes in the complex system.

- Ans**
- 1. probiballistic
 - 2. probabelistic
 - 3. probabeilistic
 - 4. probabilistic

Q.14 From the given options choose the one that has no misspelled words.

- Ans**
- 1. Her new apartment was comodious, with spacious rooms and plenty of natural light streaming through large windows.
 - 2. Her new apartment was commodious, with spacious rooms and plenty of natural light streaming through large windows.
 - 3. Her new apartment was commodious, with spacious rooms and plenty of natural light streaming through large windows.
 - 4. Her new apartment was comodious, with spacious rooms and plenty of natural light streaming through large windows.

Q.15 Choose the correct meaning of the proverb from the given options.

Practice makes perfect

- Ans**
- 1. Absolute perfection is never truly attainable.
 - 2. Doing something often helps you get better at it.
 - 3. Mistakes are something you cannot completely avoid.
 - 4. Trying something once is enough to master it.

Comprehension:

Read the passage carefully and answer the questions that follow.

A flock of birds struck an IndiGo Airbus that was preparing to take off from Patna airport on Monday morning, damaging one of its engines before departure. The pilot immediately applied emergency brakes and stopped the aircraft moments before take-off. The incident has once again drawn attention to the airport, which has already been under scrutiny because of obstacles near its landing approach path. The Airbus A320, carrying 89 passengers and six crew members, had begun taxiing when several birds collided with the left side of the aircraft at around 8:05 a.m. The birds were possibly attracted by garbage dumped near the airport. The pilot quickly halted the aircraft, which was reportedly moving at about 40 nautical miles (74 kmph). Flight 6E 385 was scheduled to depart at 8:10 a.m. for Delhi and then continue to Hyderabad, Bangalore, and Visakhapatnam. Fortunately, no one was injured. Passengers were evacuated and later accommodated on other IndiGo flights.

SubQuestion No : 16

Q.16 What can be inferred about waste near the airport?

Comprehension:

Read the passage carefully and answer the questions that follow.

A flock of birds struck an IndiGo Airbus that was preparing to take off from Patna airport on Monday morning, damaging one of its engines before departure. The pilot immediately applied emergency brakes and stopped the aircraft moments before take-off. The incident has once again drawn attention to the airport, which has already been under scrutiny because of obstacles near its landing approach path. The Airbus A320, carrying 89 passengers and six crew members, had begun taxiing when several birds collided with the left side of the aircraft at around 8:05 a.m. The birds were possibly attracted by garbage dumped near the airport. The pilot quickly halted the aircraft, which was reportedly moving at about 40 nautical miles (74 kmph). Flight 6E 385 was scheduled to depart at 8:10 a.m. for Delhi and then continue to Hyderabad, Bangalore, and Visakhapatnam. Fortunately, no one was injured. Passengers were evacuated and later accommodated on other IndiGo flights.

SubQuestion No : 17

Q.17 How many passengers were on board the aircraft?

Comprehension:

Read the passage carefully and answer the questions that follow.

A flock of birds struck an IndiGo Airbus that was preparing to take off from Patna airport on Monday morning, damaging one of its engines before departure. The pilot immediately applied emergency brakes and stopped the aircraft moments before take-off. The incident has once again drawn attention to the airport, which has already been under scrutiny because of obstacles near its landing approach path. The Airbus A320, carrying 89 passengers and six crew members, had begun taxiing when several birds collided with the left side of the aircraft at around 8:05 a.m. The birds were possibly attracted by garbage dumped near the airport. The pilot quickly halted the aircraft, which was reportedly moving at about 40 nautical miles (74 kmph). Flight 6E 385 was scheduled to depart at 8:10 a.m. for Delhi and then continue to Hyderabad, Bangalore, and Visakhapatnam. Fortunately, no one was injured. Passengers were evacuated and later accommodated on other IndiGo flights.

SubQuestion No : 18

Q.18 Which option best summarizes the passage?

Comprehension:

Read the passage carefully and answer the questions that follow.

A flock of birds struck an IndiGo Airbus that was preparing to take off from Patna airport on Monday morning, damaging one of its engines before departure. The pilot immediately applied emergency brakes and stopped the aircraft moments before take-off. The incident has once again drawn attention to the airport, which has already been under scrutiny because of obstacles near its landing approach path. The Airbus A320, carrying 89 passengers and six crew members, had begun taxiing when several birds collided with the left side of the aircraft at around 8:05 a.m. The birds were possibly attracted by garbage dumped near the airport. The pilot quickly halted the aircraft, which was reportedly moving at about 40 nautical miles (74 kmph). Flight 6E 385 was scheduled to depart at 8:10 a.m. for Delhi and then continue to Hyderabad, Bangalore, and Visakhapatnam. Fortunately, no one was injured. Passengers were evacuated and later accommodated on other IndiGo flights.

SubQuestion No : 19

Q.19 What is the tone of the passage?

Comprehension:

Read the passage carefully and answer the questions that follow.

A flock of birds struck an IndiGo Airbus that was preparing to take off from Patna airport on Monday morning, damaging one of its engines before departure. The pilot immediately applied emergency brakes and stopped the aircraft moments before take-off. The incident has once again drawn attention to the airport, which has already been under scrutiny because of obstacles near its landing approach path. The Airbus A320, carrying 89 passengers and six crew members, had begun taxiing when several birds collided with the left side of the aircraft at around 8:05 a.m. The birds were possibly attracted by garbage dumped near the airport. The pilot quickly halted the aircraft, which was reportedly moving at about 40 nautical miles (74 kmph). Flight 6E 385 was scheduled to depart at 8:10 a.m. for Delhi and then continue to Hyderabad, Bangalore, and Visakhapatnam. Fortunately, no one was injured. Passengers were evacuated and later accommodated on other IndiGo flights.

SubQuestion No : 20

Q.20 Which title best describes the passage?

Section : Test of Hindi Language and Comprehension

Q.1 'अत्याचार करने वाला' वाक्यांश के लिए सार्थक शब्द क्या होगा?

- Ans**
- 1. शत्रुघ्न
 - 2. आततायी
 - 3. आत्मघाती
 - 4. आस्तिक

Q.2 'जिसका कोई दूसरा उपाय न हो' वाक्यांश के लिए सार्थक शब्द क्या होगा?

- Ans**
- 1. असंदिग्ध
 - 2. अनन्योपाय
 - 3. अंतर्यामी
 - 4. अभिशप्त

Q.3 दिए गए वाक्यों के लिखने का सही क्रम चुनें-

- (1) लोक की सबसे बड़ी विशेषता उसकी गतिमयता है।
- (2) वह प्रकृति के करीब होने के कारण नित नूतन होता रहता है।
- (3) हमारी चेतना के साथ लोक भी हर दिन बदलता रहता है।
- (4) लोक हमेशा प्रवाहमान रहता है।

- Ans**
- 1. 2134
 - 2. 2431
 - 3. 2314
 - 4. 4123

Q.4 "खेत खाय गदहा मार खाय जोलहा" लोकोक्ति का क्या अर्थ है?

- Ans**
- 1. कपटपूर्ण व्यवहार करना
 - 2. अच्छे बुरे सभी जगह रहते हैं
 - 3. कसूर किसी का, सज़ा किसी और को
 - 4. कमज़ोर से ज़्यादा काम लेना

Q.5 रमेश निष्ठावान कर्मचारी है। वाक्य में _____ विशेषण है।

दिए गए विकल्प में से विशेषण के उचित भेद को चुन कर वाक्य पूर्ण करें -

- Ans**
- 1. संख्यावाचक
 - 2. गुणवाचक
 - 3. परिमाणवाचक
 - 4. सार्वनामिक

Q.6 स्वामी ने सेवक को आदेश दिया। वाक्य में _____ कारक है। रेखांकित कारक चिह्न के आधार पर कारक के उचित भेद का चुनाव करें-

- Ans
- 1. अधिकरण कारक
 - 2. कर्म कारक
 - 3. संबंध कारक
 - 4. संबोधन कारक

Q.7 खरगोश के कान लंबे हैं। वाक्य में _____ कारक है। रेखांकित कारक चिह्न के आधार पर कारक के उचित भेद का चुनाव करें-

- Ans
- 1. संबंध कारक
 - 2. अधिकरण कारक
 - 3. संप्रदान कारक
 - 4. संबोधन कारक

Q.8 निम्नलिखित वाक्यों में से तीन वाक्य विशेष संदर्भ में एक-दूसरे से संबन्धित हैं किन्तु एक वाक्य भिन्न है। अतः उस अतिरिक्त वाक्य का चयन करें।

- Ans
- 1. दवाइयाँ ध्यान से दिया करो, वह खाना भूल जाती हैं।
 - 2. पूजा उनकी देखभाल अच्छे से करती है।
 - 3. बुआ की आँखों का ऑपरेशन हुआ है।
 - 4. मेरी बहन को नृत्य प्रतियोगिता में प्रथम पुरस्कार मिला है।

Q.9 दिए गए वाक्यों में से अतिरिक्त वाक्य का चयन करें-

- Ans
- 1. जनसंख्या वृद्धि आज के समाज और अर्थव्यवस्था के लिए एक चुनौतीपूर्ण समस्या बन गई है।
 - 2. अत्यधिक जनसंख्या का रोजगार, शिक्षा, स्वास्थ्य और सामाजिक सेवाओं की उपलब्धता पर प्रतिकूल प्रभाव पड़ता है।
 - 3. जनसंख्या वृद्धि को नियंत्रित करने के लिए शिक्षा का प्रचार, सामाजिक जागरूकता आवश्यक है।
 - 4. भ्रष्टाचार समाज के विकास की गति को धीमा कर देता है और संसाधनों के असमान वितरण को बढ़ावा देता है।

Q.10 निम्न में से 'आग लगाकर पानी को दौड़ना' लोकोक्ति का सही अर्थ कौन-सा है ?

- Ans
- 1. एक को ठोकर खाते देखकर दूसरा सचेत हो जाता है
 - 2. लड़ाई लगाकर मेल करवाने का उद्योग करना
 - 3. जब सारी चीजें नष्ट हो जाएँ
 - 4. जब दोनों ओर विपत्ति दिखाई दे

Q.11 वाक्य विन्यास की दृष्टि से शुद्ध वाक्य का चयन करें-

- Ans
- 1. जो तुम्हें एक बार दे चुके हैं धोखा करो मत उन पर विश्वास।
 - 2. मत करो उन पर विश्वास जो तुम्हें दे चुके हैं एक बार धोखा।
 - 3. उन पर विश्वास मत करो जो तुम्हें एक बार धोखा दे चुके हैं।
 - 4. जो तुम्हें एक बार धोखा दे चुके हैं मत करो उन पर विश्वास।

Q.12 कारक की दृष्टि से निम्नलिखित वाक्य को पूर्ण करें-

इस घटना _____ भारतीय भाषा साहित्य को फिर _____ सुर्खियों में ला दिया था।

- Ans
- 1. ने, से
 - 2. ने, को
 - 3. से, से
 - 4. में, से

Q.13 वाक्य विन्यास की दृष्टि से दिये गये वाक्य के शुद्ध रूप का चयन करें--
मेहनत करने से जीवन में सफलता और खुशी प्राप्त होती है हर।

- Ans
- 1. करने से मेहनत जीवन में हर सफलता और खुशी प्राप्त होती है।
 - 2. मेहनत करने से जीवन में हर सफलता और खुशी प्राप्त होती है।
 - 3. जीवन में मेहनत करने से हर सफलता और खुशी प्राप्त है होती।
 - 4. हर सफलता और खुशी प्राप्त होती है मेहनत करने से जीवन में।

Q.14 वाक्य-विन्यास की दृष्टि से दिये गये वाक्य का शुद्ध रूप चुनें--
महापुरुषों के जीवन से आदर्शों को प्रेरणा अपनाने की मिलती है।

- Ans
- 1. जीवन से आदर्शों को महापुरुषों के अपनाने की प्रेरणा मिलती है।
 - 2. महापुरुषों के जीवन से आदर्शों को अपनाने की प्रेरणा मिलती है।
 - 3. आदर्शों को महापुरुषों के जीवन से अपनाने की प्रेरणा मिलती है।
 - 4. अपनाने की प्रेरणा मिलती है महापुरुषों के जीवन से आदर्शों को।

Q.15 परिमाणवाचक विशेषण से वाक्य को पूरा कीजिए-
..... पानी मत पियो।

- Ans
- 1. खराब
 - 2. यह
 - 3. बहुत
 - 4. दूषित

Comprehension:

निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर पूछे गये प्रश्नों के सही उत्तर दीजिए।

शिक्षा में समान अवसर किसी भी देश के समावेशी विकास के लिए अत्यंत आवश्यक हैं। शिक्षा व्यक्ति को न केवल ज्ञान प्रदान करती है, बल्कि उसे आत्मनिर्भर, जागरूक और जिम्मेदार नागरिक भी बनाती है। यदि समाज के कुछ वर्गों को आर्थिक कमजोरी, जाति, लिंग या भौगोलिक परिस्थितियों के कारण शिक्षा से वंचित रखा जाए, तो यह सामाजिक असंतुलन को जन्म देता है। आज भी अनेक ग्रामीण क्षेत्रों में विद्यालयों की कमी, प्रशिक्षित शिक्षकों का अभाव और तकनीकी संसाधनों की अनुपलब्धता एक बड़ी चुनौती बनी हुई है। इसके विपरीत शहरी क्षेत्रों में बेहतर सुविधाएँ आसानी से उपलब्ध हैं। इस असमानता को दूर करने के लिए सरकार द्वारा समान शिक्षा नीति, छात्रवृत्तियाँ, डिजिटल प्लेटफॉर्म और निःशुल्क शिक्षा जैसी योजनाएँ लागू की गई हैं। साथ ही समाज और परिवार की भूमिका भी महत्वपूर्ण है, क्योंकि शिक्षा के प्रति सकारात्मक दृष्टिकोण ही बच्चों को आगे बढ़ने की प्रेरणा देता है। वास्तव में, शिक्षा में समान अवसर सुनिश्चित करके ही एक न्यायपूर्ण, सशक्त और प्रगतिशील राष्ट्र का निर्माण संभव है।

SubQuestion No : 16

Q.16 प्रस्तुत गद्यांश का केंद्रीय विषय क्या है?

Comprehension:

निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर पूछे गये प्रश्नों के सही उत्तर दीजिए।

शिक्षा में समान अवसर किसी भी देश के समावेशी विकास के लिए अत्यंत आवश्यक हैं। शिक्षा व्यक्ति को न केवल ज्ञान प्रदान करती है, बल्कि उसे आत्मनिर्भर, जागरूक और जिम्मेदार नागरिक भी बनाती है। यदि समाज के कुछ वर्गों को आर्थिक कमजोरी, जाति, लिंग या भौगोलिक परिस्थितियों के कारण शिक्षा से वंचित रखा जाए, तो यह सामाजिक असंतुलन को जन्म देता है। आज भी अनेक ग्रामीण क्षेत्रों में विद्यालयों की कमी, प्रशिक्षित शिक्षकों का अभाव और तकनीकी संसाधनों की अनुपलब्धता एक बड़ी चुनौती बनी हुई है। इसके विपरीत शहरी क्षेत्रों में बेहतर सुविधाएँ आसानी से उपलब्ध हैं। इस असमानता को दूर करने के लिए सरकार द्वारा समान शिक्षा नीति, छात्रवृत्तियाँ, डिजिटल प्लेटफॉर्म और निःशुल्क शिक्षा जैसी योजनाएँ लागू की गई हैं। साथ ही समाज और परिवार की भूमिका भी महत्वपूर्ण है, क्योंकि शिक्षा के प्रति सकारात्मक दृष्टिकोण ही बच्चों को आगे बढ़ने की प्रेरणा देता है। वास्तव में, शिक्षा में समान अवसर सुनिश्चित करके ही एक न्यायपूर्ण, सशक्त और प्रगतिशील राष्ट्र का निर्माण संभव है।

SubQuestion No : 17

Q.17 शिक्षा में समान अवसर क्यों आवश्यक बताया गया है?

Comprehension:

निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर पूछे गये प्रश्नों के सही उत्तर दीजिए।

शिक्षा में समान अवसर किसी भी देश के समावेशी विकास के लिए अत्यंत आवश्यक हैं। शिक्षा व्यक्ति को न केवल ज्ञान प्रदान करती है, बल्कि उसे आत्मनिर्भर, जागरूक और जिम्मेदार नागरिक भी बनाती है। यदि समाज के कुछ वर्गों को आर्थिक कमजोरी, जाति, लिंग या भौगोलिक परिस्थितियों के कारण शिक्षा से वंचित रखा जाए, तो यह सामाजिक असंतुलन को जन्म देता है। आज भी अनेक ग्रामीण क्षेत्रों में विद्यालयों की कमी, प्रशिक्षित शिक्षकों का अभाव और तकनीकी संसाधनों की अनुपलब्धता एक बड़ी चुनौती बनी हुई है। इसके विपरीत शहरी क्षेत्रों में बेहतर सुविधाएँ आसानी से उपलब्ध हैं। इस असमानता को दूर करने के लिए सरकार द्वारा समान शिक्षा नीति, छात्रवृत्तियाँ, डिजिटल प्लेटफॉर्म और निःशुल्क शिक्षा जैसी योजनाएँ लागू की गई हैं। साथ ही समाज और परिवार की भूमिका भी महत्वपूर्ण है, क्योंकि शिक्षा के प्रति सकारात्मक दृष्टिकोण ही बच्चों को आगे बढ़ने की प्रेरणा देता है। वास्तव में, शिक्षा में समान अवसर सुनिश्चित करके ही एक न्यायपूर्ण, सशक्त और प्रगतिशील राष्ट्र का निर्माण संभव है।

SubQuestion No : 18

Q.18 निम्नलिखित में से क्या शिक्षा से वंचित रहने का प्रमुख कारण नहीं है?

Comprehension:

निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर पूछे गये प्रश्नों के सही उत्तर दीजिए।

शिक्षा में समान अवसर किसी भी देश के समावेशी विकास के लिए अत्यंत आवश्यक हैं। शिक्षा व्यक्ति को न केवल ज्ञान प्रदान करती है, बल्कि उसे आत्मनिर्भर, जागरूक और जिम्मेदार नागरिक भी बनाती है। यदि समाज के कुछ वर्गों को आर्थिक कमजोरी, जाति, लिंग या भौगोलिक परिस्थितियों के कारण शिक्षा से वंचित रखा जाए, तो यह सामाजिक असंतुलन को जन्म देता है। आज भी अनेक ग्रामीण क्षेत्रों में विद्यालयों की कमी, प्रशिक्षित शिक्षकों का अभाव और तकनीकी संसाधनों की अनुपलब्धता एक बड़ी चुनौती बनी हुई है। इसके विपरीत शहरी क्षेत्रों में बेहतर सुविधाएँ आसानी से उपलब्ध हैं। इस असमानता को दूर करने के लिए सरकार द्वारा समान शिक्षा नीति, छात्रवृत्तियाँ, डिजिटल प्लेटफॉर्म और निःशुल्क शिक्षा जैसी योजनाएँ लागू की गई हैं। साथ ही समाज और परिवार की भूमिका भी महत्वपूर्ण है, क्योंकि शिक्षा के प्रति सकारात्मक दृष्टिकोण ही बच्चों को आगे बढ़ने की प्रेरणा देता है। वास्तव में, शिक्षा में समान अवसर सुनिश्चित करके ही एक न्यायपूर्ण, सशक्त और प्रगतिशील राष्ट्र का निर्माण संभव है।

SubQuestion No : 19

Q.19 समावेशी विकास हेतु गद्यांश में क्या सुनिश्चित करने का सुझाव दिया गया है?

Comprehension:

निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर पूछे गये प्रश्नों के सही उत्तर दीजिए।

शिक्षा में समान अवसर किसी भी देश के समावेशी विकास के लिए अत्यंत आवश्यक हैं। शिक्षा व्यक्ति को न केवल ज्ञान प्रदान करती है, बल्कि उसे आत्मनिर्भर, जागरूक और जिम्मेदार नागरिक भी बनाती है। यदि समाज के कुछ वर्गों को आर्थिक कमजोरी, जाति, लिंग या भौगोलिक परिस्थितियों के कारण शिक्षा से वंचित रखा जाए, तो यह सामाजिक असंतुलन को जन्म देता है। आज भी अनेक ग्रामीण क्षेत्रों में विद्यालयों की कमी, प्रशिक्षित शिक्षकों का अभाव और तकनीकी संसाधनों की अनुपलब्धता एक बड़ी चुनौती बनी हुई है। इसके विपरीत शहरी क्षेत्रों में बेहतर सुविधाएँ आसानी से उपलब्ध हैं। इस असमानता को दूर करने के लिए सरकार द्वारा समान शिक्षा नीति, छात्रवृत्तियाँ, डिजिटल प्लेटफॉर्म और निःशुल्क शिक्षा जैसी योजनाएँ लागू की गई हैं। साथ ही समाज और परिवार की भूमिका भी महत्वपूर्ण है, क्योंकि शिक्षा के प्रति सकारात्मक दृष्टिकोण ही बच्चों को आगे बढ़ने की प्रेरणा देता है। वास्तव में, शिक्षा में समान अवसर सुनिश्चित करके ही एक न्यायपूर्ण, सशक्त और प्रगतिशील राष्ट्र का निर्माण संभव है।

SubQuestion No : 20

Q.20 निम्नलिखित में से गद्यांश का निष्कर्ष क्या है?

Section : Test of Hindi Language and Comprehension1

Q.1 निम्न में से 'दाहिना' का तत्सम शब्द कौन-सा है ?

- Ans
- 1. दुर्बल
 - 2. द्राक्षा
 - 3. द्वितीय
 - 4. दक्षिण

Q.2 निम्न में से अनेकार्थी शब्द 'रक्त' का अर्थ कौन-सा नहीं है ?

- Ans
- 1. लाल
 - 2. स्वाद
 - 3. केसर
 - 4. खून

Q.3 वर्तनी के आधार पर वाक्य के किस भाग में त्रुटि है?
आयुर्वेदिक औशधि प्राकृतिक सामग्री से तैयार की जाती है।

- Ans
- 1. आयुर्वेदिक
 - 2. औशधि
 - 3. प्राकृतिक सामग्री से
 - 4. तैयार की जाती है।

Q.4 कौन - सी कहावत अपने अर्थ के साथ सुमेलित है?

- Ans
- 1. यह वह गुड़ नहीं जो चींटी खाय - सीमित क्षेत्र में काम करना ।
 - 2. नीम हकीम खतरे जान - पराधीनता में सुख संभव नहीं।
 - 3. मंगनी बैल के दाँत नहीं देखे जाते - मुफ्त मिली वस्तु की जाँच - पड़ताल नहीं की जाती ।
 - 4. बेकार से बेगार भला - बुरे काम का फल बुरा होता है।

Q.5 'मौलिक' के विलोम शब्द की पहचान करें-

- Ans
- 1. मौखिक
 - 2. अमौलिक
 - 3. अमूर्त
 - 4. लिखित

Q.6 निम्न में से 'बाण' तथा 'किनारा' का पर्याय है-

- Ans
- 1. कूल
 - 2. शर
 - 3. तीर
 - 4. तट

Q.7 निम्नलिखित में से किस लोकोक्ति का अर्थ संगत नहीं है?

- Ans
- ✓ 1. मेरी बिल्ली मुझ से ही म्याऊँ - जरूरत अनुसार कार्य करना
 - ✗ 2. रोज कुआँ खोदना रोज पानी पीना - प्रतिदिन कमाकर जीवन यापन करना
 - ✗ 3. मान ना मान मैं तेरा मेहमान - जबरदस्ती गले पड़ना
 - ✗ 4. विनाशकाले विपरीत बुद्धि - प्रतिकूल समय में विवेक भी जाता रहता है

Q.8 दिये गये वाक्य में त्रुटिपूर्ण शब्द को पहचानकर वाक्य शुद्धि हेतु सही वर्तनी वाले विकल्प का चयन करें-
राष्ट्र का उत्थान प्रत्येक नागरिक का ध्येय होना चाहिए।

- Ans
- ✓ 1. उत्थान
 - ✗ 2. ध्याय
 - ✗ 3. प्रतयेक
 - ✗ 4. नागरीक

Q.9 निम्न में से कौन-सा शब्द तत्सम है?

- Ans
- ✗ 1. पुजारी
 - ✗ 2. सीधा
 - ✗ 3. महँगा
 - ✓ 4. नृत्य

Q.10 निम्नलिखित विकल्पों में से दीर्घ का विलोम शब्द पहचानें।

- Ans
- ✗ 1. विलंबित
 - ✗ 2. मलिन
 - ✗ 3. परोक्ष
 - ✓ 4. ह्रस्व

Q.11 चार चाँद लगाना- मुहावरे का सही अर्थ क्या होगा?

- Ans
- ✓ 1. शोभा बढ़ाना
 - ✗ 2. बहुत बुद्धि होना
 - ✗ 3. ईर्ष्या करना
 - ✗ 4. खुशियाँ मनाना

Q.12 'बिजली' का पर्यायवाची शब्द होगा -

- Ans
- ✗ 1. नाराच
 - ✓ 2. सौदामिनी
 - ✗ 3. अद्री
 - ✗ 4. विशिख

Q.13 दिये गये वाक्य के किस भाग में त्रुटि है?

परिवहन और संचार के क्षेत्र में ओद्योगिक क्रांति ने अभूतपूर्व प्रगति की है।

- Ans
- ✗ 1. अभूतपूर्व
 - ✗ 2. प्रगति की है।
 - ✗ 3. परिवहन और संचार के क्षेत्र में
 - ✓ 4. ओद्योगिक क्रांति ने

Q.14 निम्न में से अनेकार्थी शब्द 'पिंगल' का अर्थ कौन-सा नहीं है ?

- Ans
- ✗ 1. छंदशास्त्र
 - ✗ 2. पीला
 - ✗ 3. एक पक्षी
 - ✓ 4. दादा

